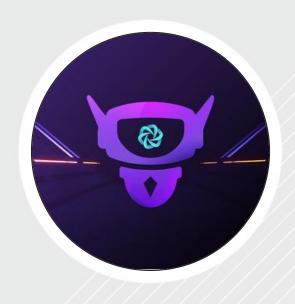


# SPYWOLF

**Security Audit Report** 



Completed on

March 13, 2023



# OVERVIEW

This audit has been prepared for **Al Launchpad** to review the main aspects of the project to help investors make make an informative decision during their research process.

You will find a a summarized review of the following key points:

- ✓ Contract's source code
- ✓ Owners' wallets
- ✓ Tokenomics
- ✓ Team transparency and goals
- ✓ Website's age, code, security and UX
- Whitepaper and roadmap
- ✓ Social media & online presence

The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal

- SPYWOLF Team -



### T

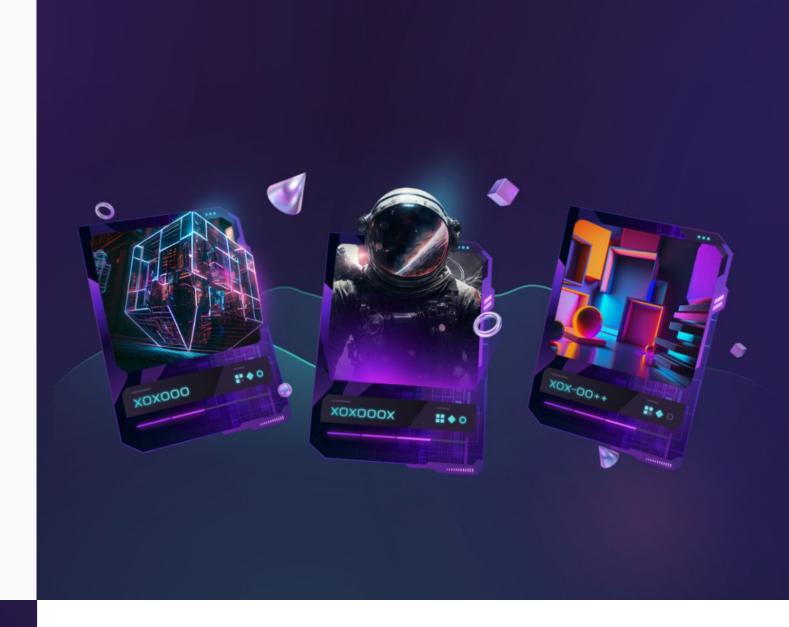


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# Al Launchpac



### **PROJECT DESCRIPTION**

### According to their whitepaper:

Al Launchpad aims to speed up the development of fledgling projects by facilitating fundraising through decentralized methods. The objective is to provide aid to cutting-edge initiatives led by exceptional teams that are working towards widespread acceptance.

The objective of AI Launchpad is to cultivate artificial intelligence projects towards success and widespread adoption within the blockchain industry.

Release Date: Presale starts in March, 2023

Category: Launchpad



# CONTRACT INFO

Token Name

AI LAUNCHPAD

Symbol

**AIPAD** 

**Contract Address** 

0xda8Eaeb6B6187909043B35DaF3afd542120c85Ba

Network

**Binance Smart Chain** 

Solidity

Language

**Deployment Date** 

March 01, 2023

Verified?

Yes

**Total Supply** 

100,000,000

Status

Not launched

### **TAXES**

Buy Tax **none**  Sell Tax none



# Our Contract Review Process

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.

### Blockchain security tools used:

- OpenZeppelin
- Mythril
- Solidity Compiler
- Hardhat



### **TOKEN TRANSFERS STATS**

Transfer Count	621
Uniq Senders	11
Uniq Receivers	613
Total Amount	101431092 AIPAD
Median Transfer Amount	326 AIPAD
Average Transfer Amount	163335.09178743963 AIPAD
First transfer date	2023-03-01
Last transfer date	2023-03-12
Days token transferred	4

### **SMART CONTRACT STATS**

Calls Count	621
External calls	13
Internal calls	608
Transactions count	20
Uniq Callers	10
Days contract called	2
Last transaction time	2023-03-12 15:16:36 UTC
Created	2023-03-10 07:56:59 UTC
Create TX	0x65d4b9921115d3b084fff36640b8b00f51c44 bab8170521bbc161f611e055fc5
Creator	0xec4c510f0957f98e7f397a62b482988e8d7 b50fc





### **VULNERABILITY CHECK**

Design Logic	Passed
Compiler warnings.	Passed
Private user data leaks	Passed
Timestamp dependence	Passed
Integer overflow and underflow	Passed
Race conditions and reentrancy. Cross-function race conditions	Passed
Possible delays in data delivery	Passed
Oracle calls	Passed
Front running	Passed
DoS with Revert	Passed
DoS with block gas limit	Passed
Methods execution permissions	Passed
Economy model	Passed
Impact of the exchange rate on the logic	Passed
Malicious Event log	Passed
Scoping and declarations	Passed
Uninitialized storage pointers	Passed
Arithmetic accuracy	Passed
Cross-function race conditions	Passed
Safe Zeppelin module	Passed
Fallback function security	Passed

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### THREAT LEVELS

When performing smart contract audits, our specialists look for known vulnerabilities as well as logical and access control issues within the code. The exploitation of these issues by malicious actors may cause serious financial damage to projects that failed to get an audit in time. We categorize these vulnerabilities by the following levels:

### High Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

### Medium Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

### **Low Risk**

Issues on this level are minor details and warning that can remain unfixed.

### Informational

Information level is to offer suggestions for improvement of efficacy or security for features with a risk free factor.

### **FOUND THREATS**



No high risk-level threats found in this contract.

### Medium Risk

No medium risk-level threats found in this contract.

### **△** Low Risk

No low risk-level threats found in this contract.

✓ Owner of the contract does not have any special privileges.



### RECOMMENDATIONS FOR

# GOOD PRACTICES

- Consider fundamental tradeoffs
- Be attentive to blockchain properties
- 3 Ensure careful rollouts
- 4 Keep contracts simple
- Stay up to date and track development

# Al Launchpad GOOD PRACTICES FOUND

- The owner cannot mint new tokens after deployment
- The owner cannot stop or pause the contract
- The owner cannot set a transaction limit



### The following tokenomics are based on the project's whitepaper and/or website:

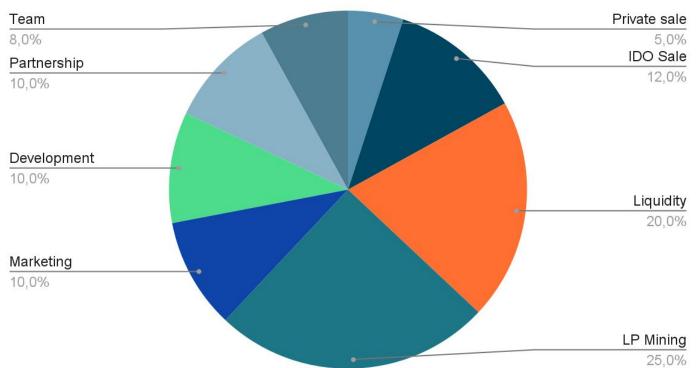
- 5% Private sale
- 12% IDO Sale
- 20% Liquidity
- 25% LP Mining

- 10% Marketing
- 10% Development

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- 10% Partnership
- 8% Team

### Tokens distribution



For more information about tokens vesting check project's whitepaper: https://www.ailaunchpad.org/AILaunchPad-Litepaper.pdf



# THE

## 1 The team is annonymous

### **KYC INFORMATION**



We recommend the team to get a KYC in order to ensure trust and transparency within the community.







### **Website URL**

https://www.ailaunchpad.org/

### **Domain Registry**

https://www.namecheap.com

### **Domain Expiration**

Expires on 2024-02-06

### **Technical SEO Test**

Passed

### **Security Test**

Passed. SSL certificate present

### Design

Unique design with nice color scheme and appropriate graphics.

### Content

The information helps new investors understand what the product does right away. No grammar mistakes found.

### Whitepaper

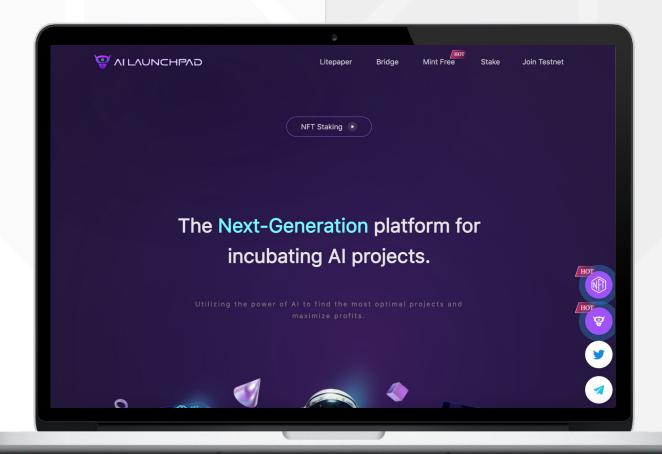
Well written, explanatory.

### Roadmap

Yes, goals set without time frames.

### Mobile-friendly?

Yes



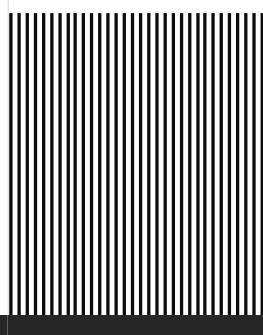
### ailaunchpad.org

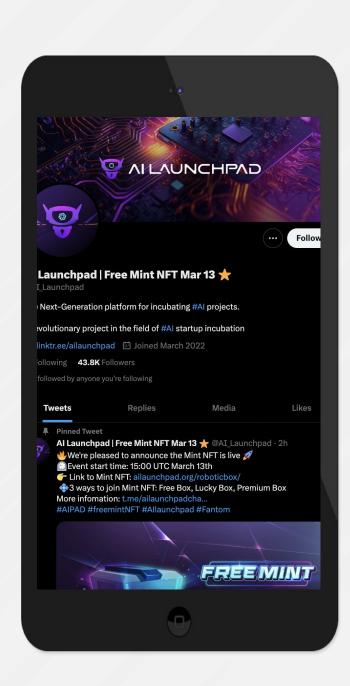
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# SOCIAL MEDIA

& ONLINE PRESENCE

ANALYSIS
Project's social media
pages are active.







### **Twitter**

@AI\_Launchpad

- 43 700 followers
- Posts frequently
- Active



### Telegram

@ailaunchpadchat

- 86 714 members
- Active members
- Active mods



**Discord** 

Not available



#### Medium

https://ailaunchpad.m edium.com/

- 14 500 followers
- 6 articles



# SPYWOLF CRYPTO SECURITY

Audits | KYCs | dApps Contract Development

### **ABOUT US**

We are a growing crypto security agency offering audits, KYCs and consulting services for some of the top names in the crypto industry.

- ✓ OVER 400 SUCCESSFUL CLIENTS
- ✓ MORE THAN 500 SCAMS EXPOSED
- MILLIONS SAVED IN POTENTIAL FRAUD
- ✓ PARTNERSHIPS WITH TOP LAUNCHPADS,
  INFLUENCERS AND CRYPTO PROJECTS
- ✓ CONSTANTLY BUILDING TOOLS TO HELP INVESTORS DO BETTER RESEARCH

To hire us, reach out to contact@spywolf.co or t.me/joe\_SpyWolf

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### Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.

